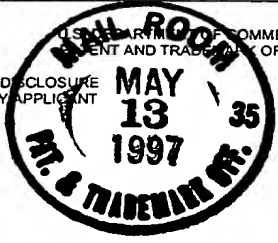


FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT BY APPLICANT			ATTY. DOCKET NO.	SERIAL NO.
			MIS:ym 1038-517	08/501,743
	APPLICANT		FILING DATE	GROUP
Raafat E.F. Fahim et al.		July 12, 1995	1817	

## U.S. PATENT DOCUMENTS

*INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCL.	FILING DATE

## FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCL.	TRANSLATION
					YES NO
					YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BP	1.	THE JOURNAL OF INFECTIOUS DISEASES, Vol. 166, N o. 6, 1436-1441 December, 1992, Chicago, US J. A. Englund et al. : CONTROLLED STUDY OF A NEW FIVE-COMPONENT ACELLULAR PERTUSSIS VACCINE IN ADULTS AND YOUNG CHILDREN.
BP	2.	THE JOURNAL OF MEDICAL MICROBIOLOGY, Vol. 35, No. 3, 187 September 1991, Edinburgh, GB J. R. Vose: A NEW ACELLULAR PERTUSSIS VACCINE.
BP	3.	ABSTRACTS OF PAPERS AMERICAN CHEMICAL SOCIETY, 207 <sup>TH</sup> ACS NATIONAL MEETING, Vol. 207, No. 1-2, BIOT 25 1994, San Diego, Ca., US R. Fahim et al. : DEVELOPMENT OF A WHOOPING COUGH ACELLULAR VACCINE.
BP	4.	European Patent Application No. 0484621 Title: EFFICACIOUS VACCINES AGAINST BORDETELLA PERTUSSIS COMPRISING A COMBINATION OF INDIVIDUALLY PURIFIED PERTUSSIS ANTIGENS. Inventors: Thomas Eckhardt et al. Filing Date: May 18, 1991
BP	5.	International Patent Application No. WO 95/29934 Title: METHOD OF SEPARATING PROTECTIVE COMPONENTS OF BORDETELLA PERTUSSIS. Inventors: Akihiro Suehara et al. Filing Date: April 26, 1995
	6.	
	7.	
	8.	

EXAMINER:

Barret Pockrell

DATE CONSIDERED:

3/8/97

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication with applicant.